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NATIONAL PHOTOGRAPHIC
INTERPRETATION CENTER

PHOTOGRAPHIC
INTERPRETATION
REPORT

**STATUS OF SOVIET SINGLE-SILO
MODIFICATION PROGRAMS, USSR
(8-27 JANUARY 1976)**

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FEBRUARY 1976

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PIR-004/76

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STATUS OF SOVIET SINGLE-SILO MODIFICATION
PROGRAMS, USSR

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ABSTRACT

1. This report updates NPIC Report [redacted] and includes the modernization and conversion activity observed in the USSR on KEYHOLE photography [redacted]

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[redacted] Table 1 lists specific complexes and the number of groups involved in modernization or conversion.

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BASIC DESCRIPTION

Modernization

2. Modernization was completed in the K Group at the Perm SSM Complex [redacted] Modernization was completed in the F Group at the Teykovo SSM Complex [redacted] Modernization was also completed at ICBM training site 61 at Teykovo [redacted]-not shown in Table 1.

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Conversion to Type IIIF Silos

3. Conversion was completed in the B Group at Dombarovskiy SSM Complex [redacted] Construction continued in the C Group. Conversion was completed in the A Group at Kartaly SSM Complex [redacted]

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Conversion to Type IIIG Silos

4. Conversion was completed in the F Group at Pervomaysk SSM Complex [redacted] Conversion continued at Kozelsk SSM Complex [redacted] Derazhnya SSM Complex [redacted] was not observed on [redacted] At Tatischevo SSM Complex [redacted] only two launch sites in the C Group were identifiable where silo conversion was reported underway [redacted] However, an increase in the amount of construction materials was observed at the ICMB rail-to-road transfer point [redacted] in the silo materials receiving area [redacted]

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	No of Groups Originally Deployed	No of Groups Modified	No of Groups Being Modified	No of Groups To Be Modified
<u>Modernization to SS-11, Mod 2/3(IIID)</u>				
Drovyanaya	5	5	0	0
Gladkaya	6	6	0	0
Olovyannaya	9	9	0	0
Perm	8	6	2	0
Svobodnyy	6	6	0	0
Teykovo	8	6	0	2
Totals	42	38	2	2
<u>Conversion to SS-18(IIIC to IIIF)</u>				
Aleysk	5	0	1	4
Dombarovskiy	10	2	1	7
Imeni Gastello	8	0	1	7
Kartaly	7	1	1	5
Uzhur	10	1	1	8
Zhangiz-Tobe	8	0	1	7
Totals	48	4	6	38
<u>Conversion to SS-19 (IIID to IIIG)</u>				
Derazhnya	6	3	3	0
Kozelsk	11	0	2	9
Pervomaysk	6	5	1	0
Tatishchevo	12	0	1	11
Totals	35	8	7	20
<u>Conversion to SS-17 (IIID to IIH)</u>				
Yedrovo	11	2	0	9
Totals	11	2	0	9

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Conversion to Type IIIH Silos

5. No additional launch site conversion activity has been observed at Yedrovo SSM Complex [redacted]

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Conversion to Undetermined-Type Silos

6. No launch site conversion activity has been observed as yet at Kostroma SSM Complex [redacted] However, silo construction materials were identified at the silo materials receiving area [redacted]

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REFERENCES

[redacted]

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RELATED DOCUMENT

NPIC. [redacted] PIN-005/76, Status of Soviet
Single-Silo Modification Programs, USSR (5
December 1975--7 January 1976), Jan 76
(TOP SECRET RUFF, [redacted])

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REQUIREMENT

Project 121102NA

[redacted]

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